



QINGDAO SANHUAN COLORCHEM CO., LTD.

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TECHNICAL DATA SHEET

Acid Red 213

1. Product Name

C.I. No.: ACID Red 213

CAS Number: 12715-60-5

Chemical Formula: C₁₆H₁₃N₃O₄S

Molecular Weight: 343.36

2. Physical, Chemical and Resistance Properties

Appearance: Brown Red Powder

Shade: Similar to Standard

Tinting strength(%): 100±3

insolubility in water (%): ≤1

Moisture(%): ≤5

Residues on sieve(100 mesh) %: ≤2

The dyeing fastness in wool fabric (Grade) :

Light Fastness :6

Soaping Fastness Fading: 4~5

Soaping Fastness Staining: 5

Water Logging Fastness Fading: 4~5

Water Logging Fastness Staining: 4~5

Perspiration Fastness Fading: 4~5

Perspiration Fastness Staining: 4~5

Crabbing Fading: 2

Crabbing Staining: 2

Dry Rubbing Fastness: 4~5

Wet Rubbing Fastness: 4

Ironing Fastness Fading: 4~5

Acetic acid Fastness: 4~5

Sulfuric acid Fastness: 3~4

Sodium carbonate Fastness: 2~3

3. Application

Dyeing for Wool , Polyamide, Silk, PVA and Blend.

Direct Printing for Polyamide, Viscose, Wool Fabric and Silk



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Coloring for Leather

4.Package

Packed in 25kgs Carton